

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Riverside Avenue Site - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region II

Subject: **POLREP #18**
Riverside Avenue Site
02PC
Newark, NJ
Latitude: 40.7670135 Longitude: -74.1593681

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From: Eric M. Daly, On-Scene Coordinator

Date: 12/27/2013

Reporting Period: 02/26/13 thru 12/27/13

1. Introduction

1.1 Background

Site Number:	02PC	Contract Number:	EP-S2-10-01
D.O. Number:	0038	Action Memo Date:	8/23/2011
Response Authority:	CERCLA	Response Type:	Time-Critical
Response Lead:	EPA	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	10/17/2011	Start Date:	10/17/2011
Demob Date:		Completion Date:	
CERCLIS ID:	NJSFN0204232	RCRIS ID:	
ERNS No.:		State Notification:	
FPN#:		Reimbursable Account #:	

1.1.1 Incident Category

Time-Critical CERCLA Removal Action

1.1.2 Site Description

The Riverside Avenue Site is an abandoned industrial facility on the banks of the Passaic River. Since the early 1900s the Site had been used for many businesses, including a paint manufacturer, a packaging company, and a chemical warehouse. It consists of two abandoned buildings on approximately two acres. The property is owned by the City of Newark and was acquired in tax foreclosure proceedings.

1.1.2.1 Location

29 Riverside Avenue, Newark, Essex County, New Jersey, between the Passaic River and Mcarter Highway.

1.1.2.2 Description of Threat

Ten abandoned 12,000-15,000 gallon USTs containing hazardous wastes have been identified on the property. Approximately 100 3,000 -10,000 gallon ASTs have been identified in the buildings, many of which have been sampled for hazardous materials. Two tanks containing an oily wastes have been identified in the basement of one of the buildings. A number of 55-gallon drums and smaller containers have been observed in the buildings.

In addition, there are a number of sumps that may contain hazardous substances.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

The preliminary assessment was completed in 2010. Two basement tanks in one building and the sumps of the other building have been sampled for hazardous waste characterization. See Documents Section for results of the site assessment sampling/analytical.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

CERCLA funding limitations:

Due to limited CERCLA funds available for this fiscal year budget, EPA management instructed OSC Daly on 03/22/12 to prioritize activities, identify/dispose of material ready for off-site shipment, and plan to demobilize ERRS/removal resources utilizing the remaining funding available under the existing Action Memo. All identified waste to be disposed was shipped off on 05/11/12. This was the last day EPA/EPA Contractors were on Site for this phase of the removal. The hazardous waste sludge contained in Building #7 Basement as well as the eight remaining Underground Storage Tanks will be addressed in the next phase of the removal action. An Action memo requesting a \$2 Million Statutory Limitations Exemption and Ceiling Increase is in draft awaiting RPB/RAB Management feedback.

Demobilization:

OSC Daly contacted all City of Newark Officials (OEM, Police Department, Fire Department, Office of Housing, Brick City Development Corp.) and NJDEP and a site walk thru was held on 05/03/12. OSC explained what was accomplished during the removal action and what hazards would be secured and left in place. Decontamination of equipment and demobilization of equipment/trailer/ERRS Personnel (except one ERRS to facilitate dumpster pickup) was completed by 05/09/11. EPA subcontracted armed guard services were discontinued once EPA demobilized the site. This was pointed out to the City of Newark during the 05/03/12 walk thru as well as the fact that city owned scrap metal (From two UST removed) was staged at the site and should be addressed prior to EPA demobilization. Along with City of Newark responsibility in overseeing the security of the property, OSC Daly will conduct periodic site visits throughout the down time. Any responses to the site will be funded with remaining funds under the existing action memo.<零u>

Response Actions:

01/07/13-KEMRON prepared bid for T&D of Building #7 basement sludge liquid.

01/14/13-T&D of Building #7 basement sludge liquid bids received. In discussion with RPB/RAB management, OSC decided it was best to wait until Action Memo and additional funding approved and remove liquid at the same time as sludge. The level of the basement liquid will be monitored.

02/28/13-OSC Daly met with Liz Butler (Remedial Project Manager) Elena Vaouli (ATSDR) and Will Reilly (ORC) at the Riverside Avenue Site for a tour. Building #7 was vandalized and broken into once more.

06/10/13, OSC Daly, ERT and EPA DESA mobilized at the Riverside Avenue site to take of soil borings in the area of Basement Compartments of Building #7. This was accomplished by using a Geoprobe[®] Model 54LT direct push technology (DPT) machine to collect soil/sludge samples. The samples were collected for enforcement purposes as well as disposal. The data has been reviewed and shared with potential responsible parties (PRP).

On December 11, 2013, OSC Daly met with a PRP representative to go over the site file records. These records were tagged for copying by the record center.

2.1.2 Response Actions to Date

<i>Waste Stream</i>	<i>Medium</i>	<i>Quantity</i>	<i>Manifest #</i>	<i>Treatment</i>	<i>Disposal</i>

06/10/13, OSC Daly, ERT and EPA DESA mobilized at the Riverside Avenue site to take of soil borings in the area of Basement Compartments of Building #7. This was accomplished by using a Geoprobe Model 54LT direct push technology (DPT) machine to collect soil/sludge samples. The samples were collected for enforcement purposes as well as disposal. The data has been reviewed and shared with potential responsible parties (PRP). On December 11, 2013, OSC Daly met with a PRP representative to go over the site file records. These records were tagged for copying by the record center. 01/07/13-KEMRON prepared bid for T&D of Building #7 basement sludge liquid.01/14/13-T&D of Building #7 basement sludge liquid bids received. In discussion with RPB/RAB management, OSC decided it was best to wait until Action Memo and additional funding approved and remove liquid at the same time as sludge. The level of the basement liquid will be monitored.02/28/13-OSC Daly met with Liz Butler (Remedial Project Manager) Elena Vaouli (ATSDR) and Will Reilly (ORC) at the Riverside Avenue Site for a tour. Building #706/10/13, OSC Daly, ERT and EPA DESA mobilized at the Riverside Avenue site to take of soil borings in the area of Basement Compartments of Building #7. This was accomplished by using a Geoprobe Model 54LT direct push technology (DPT) machine to collect soil/sludge samples. The samples were collected for enforcement purposes as well as disposal. The data has been reviewed and shared with potential responsible parties (PRP). On December 11, 2013, OSC Daly met with a PRP representative to go over the site file records. These records were tagged for copying by the record center.

2.2 Planning Section

2.2.1 Anticipated Activities

OSC Daly to return to the site with KEMRON to complete the remainder of the removal action.

2.2.1.1 Planned Response Activities

2.2.1.2 Next Steps

Action Memo approval for \$2 Million Statutory Limitations Exemption and Ceiling Increase

2.2.2 Issues

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

2.4.1 Narrative

An Action Memo in the amount of \$1,175,000 was approved on 8-23-2011 for this removal action (RV3). An increase of \$34,975 was requested on 03/29/12 and received on 04/17/12. This was the final increase under the existing Action Memo funding without allocation from contingency monies. On 09/25/12 an increase was allocated from the contingency monies in the amount of \$250,000. A draft Action Memo to request a \$2 Million Statutory Limitations Exemption and Ceiling Increase was submitted to management for review on 03/15/12. The Original RV1 ERRS Ceiling was \$150,000. Only \$55,570.11 was expended and the remaining \$94,429.89 of unused funds was de-obligated from Contract 68-S2-99-07, Task Order 012 at the completion of RV1. This unused capacity is now available for use under RV3.

The Original RV2 ERRS Ceiling was \$225,000. Only \$9,454.56 was expended and the remaining \$215,545.45 of unused funds was de-obligated from Contract EP-W-04-055, Task Order 087 at the completion of RV2. This unused capacity is now available for use under RV3.

The Original RV3 ERRS Ceiling amount was \$1,175,000. Combined with the unused ceiling amounts remaining from RV1 and RV2, the available ERRS ceiling for RV3 is now \$1,484,975.34 (\$1,175,000 + \$94,429.89 + \$215,545.45).

As of 12/27/13, the total project ceiling is \$1,790,975. The total mitigation ceiling obligated is \$1,734,975. The remaining balance on Task Order #0038 is \$414,378.21.

2.1.4 Progress Metrics

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$1,734,975.00	\$1,320,596.79	\$414,378.21	23.88%
Intramural Costs				
Total Site Costs	\$1,734,975.00	\$1,320,596.79	\$414,378.21	23.88%

* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

2.5 Other Command Staff

No information available at this time.

3. Participating Entities

3.1 Unified Command

n/a

3.2 Cooperating Agencies

USCG

NJ Division of Criminal Justice

City of Newark OEM

City of Newark Fire Department

NJDEP

4. Personnel On Site

1-Response Manager (Off-Site hours authorized)

1-Field Accountant (Off-Site hours authorized)

1-T&D Coordinator/Chemist (Off-Site hours authorized)

5. Definition of Terms

No information available at this time.

6. Additional sources of information

No information available at this time.

7. Situational Reference Materials

No information available at this time.